Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

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Application Number	09/502,282	MAILED
Filing Date	02-10-2000	APR 20 2000
First Named Inventor	Hein, Jerrell P.	- 0 2400
Group Art Unit	-2748 2643	Өгөнр 2700
Examiner Name	UNASSIGNED	Ti'EU -100
Attorney Docket Number	75622.P0015	

				U.S. PATENT DOCUM	MENTS	
Examiner Initials	Cite No.1	U.S. Patent I	Oocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
314		4,827,505		Takato, et al.	05-02-1989	
But.		5,175,764		Patel, et al.	12-29-1992	
BICT		5,828,748		Akhteruzzaman	10-27-1998	
314		5,848,149		Chen, et al.	12-08-1998	
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	FOREIGN PATENT DOCUMENTS								
	Foreign Patent Document			Date of Publication	Pages, Columns, Lines Where Relevant				
Examiner Initials	Cite No.1	Office ³ Number ⁴ Kind Code ⁵ (if known)		Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵		
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Signature		Considered	1 (0 200)

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

ALAN STORY APR 1 8 2000 Complete if Known Substitute for form 1449A/PT 09/502,282 Application Number INFORMATION BISCLOS 02-10-2000 Filing Date STATEMENT BY APPLIES AN Hein, Jerrell P. First Named Inventor Group Art Unit 2748 2643 (use as many sheets as necessary) **UNASSIGNED Examiner Name** Sheet of 2 2 Attorney Docket Number 75622.P0015

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
BILT		ADVANCED MICRO DEVICES, "Am7920: Subscriber Line Interface Circuit Preliminary Datasheet," Publication #19239, Rev. E, July 1998.	
B14.		ADVANCED MICRO DEVICES, "Am79213/Am79C203/031: Advanced Subscriber Line Interface Circuit (ASLIC™) Device/Advanced Subscriber Line Audio-Processing Circuit (ASLAC™) Device Preliminary Datasheet," Publication #19770, Rev. B, September 1998.	
BK.		ADVANCED MICRO DEVICES, "Am79231: Intelligent Subscriber Line Interface Circuit (ISLIC™) Advance Information Datasheet," Publication #22419, Rev. A, September 1998.	
BKT.		ADVANCED MICRO DEVICES, "Am79Q2241/2242/2243: Quad Intelligent Subscriber Line Audio-Processing Circuit (ISLAC™) Advance Information Datasheet," Publication #22421, Rev. A, September 1998.	
BY.		ADVANCED MICRO DEVICES, "Am79R241: Intelligent Subscriber Line Interface Circuit (ISLIC™) Advance Information Datasheet," Publication #22420, Rev. A, September 1998.	
BKT.		ADVANCED MICRO DEVICES, "Am79R79: Ringing SLIC Device Technical Overview Application Note," Publication #19768, Rev. B, May 1997.	
BILT		LUCENT TECHNOLOGIES, "L8576 Dual Ringing SLIC Preliminary Datasheet," March 1998.	
BKT.		SGS-THOMSON MICROELECTRONICS, "L3000N/L3030 Subscriber Line Interface Kit Preliminary Data," January 1995.	
B14.		SGS-THOMSON MICROELECTRONICS, "L3000S/L3030 Subscriber Line Interface Kit Preliminary Data," June 1997.	
BICT		SGS-THOMSON MICROELECTRONICS, "L3037 Subscriber Line Interface Circuit," December 1997.	
B14.		SGS-THOMSON MICROELECTRONICS, "SGS-Thomson SLIC AC Models Application Note," 1995.	

Examiner Signature	- Date 7-10-2003
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	09/502,282 February 10, 2000 HEIN, Jerrell, P

				U.S. PATENT DOCU	MENTS	
Examiner nitials	Cite No.1	U.S. Patent D	Occument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
BILLE		5,347,577		Takato et al.	09-13-1994	
BILL		5,392,334		O'Mahony	02-21-1995	—
BYE		5,636,273		Schopfer, et al.	06-03-1997	
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			Foreign Patent Do	cument	Name of Datastee or	Date of Publication	Pages, Columns, Lines	
Examiner Initials	Cite No.1	Office ^a	Number*	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T*
		GB	2032730	Α	Shirasu	05-08-1980		
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Signature	DIN	4.	Considered	((200)

'Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2

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Filing Date	February 10, 2000
First Named Inventor	HEIN, Jerrell, P.
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS]
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BIG		GOODENOUGH, F., "SLIC Ejects Relays From PABX Line Cards", Electronic Design, vol. 42, no. 14, July 11,1994, pgs. 55-56, 58-59, 62-64, Penton Publishing, Cleveland, OH.		
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Examiner Signature	Bih & Crea	Date Considered	7-10-2003
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